

Submit 1 Copy To Appropriate District
Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.	30-025-23777
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No.	312479
7. Lease Name or Unit Agreement Name	NORTH VAC ABO UNIT
8. Well Number	209
9. OGRID Number	298299
10. Pool name or Wildcat	NORTH VAC ABO
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4050 GR	

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☐ Other ☒ INJ

2. Name of Operator
CROSS TIMBERS ENERGY, LLC

3. Address of Operator
400 W 7TH STREET, FORT WORTH, TX 76102

4. Well Location
Unit Letter XJ: 1980 feet from the S line and 1780 feet from the E line
Section 22 Township 17-S Range 34-E NMPM County LEA

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input checked="" type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: REVISION - ORIGINAL NOI APVD 6/14/19 <input checked="" type="checkbox"/>		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

REVISED PKR DEPTH TO 8480'

Plan to MIRU 07/08/19

- 1) POOH w/ tbg and packer and scan tbg.
 - a. Tubing string is 2-3/8", 4.6#, J-55 IPC
 - b. LD BB, GB, RB tbg. Replace w/ 2-3/8" YB or better
- 2) RBIH w/ Tbg String and redressed packer (or new packer, if needed). Test in the hole.
- 3) Set packer at previous depth of 8480'. Pressure test backside to 350 psi.
- 4) Release from on/off tool. Circulate backside with packer fluid. Latch back in to packer. Contact NMOCD & run MIT test per OCD representative's directive.

Spud Date:

05/25/1972

Rig Release Date:

06/21/1971

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Samanntha Avarello TITLE Regulatory Technician DATE 06/25/2019
Type or print name Samanntha Avarello E-mail address: savarello@mspartners.com PHONE: 817-334-7747
For State Use Only

APPROVED BY: Rick Rickman TITLE Dist 1 SUPV DATE 6-27-19
Conditions of Approval (if any):

CROSS TIMBERS ENERGY, LLC

Well Name: North Vacuum Abo Unit #209
 Location: 1980' FSL & 1780' FEL Sec: 22 Township: 17S Range: 34E
 County: Lea State: NM API: 30-025-23777

Surface Csg

Size: 8-5/8"
 Wt & Thrd: 23#
 Grade: K-55
 Set @: 1,675'
 Sx Cmt: 700
 Circ: Yes
 TOC: sfc

KB: 4,054'
 GL: 4,042'
 Spud Date: 5/25/1971

8-5/8" casing repaired & 5-1/2"
casing repair ~6' below surface.

Squeeze holes (1', 4 SPF) @ 1,725'
Cemented w/ 283 sx Class C.

Production Casing

Size: 5-1/2"
 Wt & Thrd: 17# & 15.5#
 Grade: N-80 & J-55, STC & LTC
 Set @: 8,800'
 Sx Cmt: 2,900
 Circ: no
 TOC: 2,340' by TS

2,021' of 17# casing on bottom of
string

Tubing: 2-3/8" J-55 IPC

Packer: Arrowset 1X set @ 8,500'

Guiberson "AN" Permanent Packer @ 8540' w/ 2.812" OD
Anchor Type SA

Abo Perfs: (1 JSPF)

8,556'-64' 8,686'-88'
 8,567'-70' 8,691'-92'
 8,586-88' 8,696'-8700'
 8,588-91' 8,697'-98'
 8,591'-93' 8,708'-10'
 8,654'-70' 8,713'-20'

PBTD: 8,764'
 TD: 8,800'

